

**MONTGOMERY COUNTY GOVERNMENT
ROCKVILLE, MARYLAND
CLASS SPECIFICATION**

**Code No. 005113
Grade 14**

EQUIPMENT OPERATOR I

DEFINITION OF CLASS:

This is entry-level equipment operation work involving gasoline and diesel powered vehicles and/or light highway construction and maintenance equipment. Contacts are generally limited to the crew to which the position is assigned, receiving instructions and information. This class of work may entail some public service/assistance, but it is incidental to the primary focus of the work performed.

An employee in this class is responsible for driving vehicles, which are used within or between Government installations, commercial or industrial facilities, or over public roads either to haul cargo or tow equipment, as well as operating construction and maintenance equipment. The employee is also responsible for CDL-mandated checks and procedures and completion of driver preventive maintenance tasks on the vehicle(s)/equipment to which assigned and the performance of manual labor tasks at job sites when not operating a vehicle/equipment. Work is normally performed according to specific instructions, in that the employee is required to follow the instructions of a supervisor, dispatcher or trip ticket; specific information such as vehicle to be operated, destination, purpose of trip, or work to be done is provided. The employee is expected to exercise some judgment regarding selection of vehicle driving routes, and how best to load and to secure cargo and operate construction/maintenance equipment based on the task at hand, sometimes giving directions/instructions to support employees. Light physical effort is continuously used in reaching, bending, turning and otherwise positioning self to ensure good vision of work objects and in using hands, arms, feet and legs in concert to operate hand and foot controls. Moderate physical effort is regularly required to rig and secure cargo and equipment using heavy chains, bars, hooks, etc. and perform manual labor tasks on vehicle and as part of a dismounted work crew. On occasion, heavy physical effort is required. The operator works mounted inside vehicle cabs and atop open vehicles and dismounted, and is regularly exposed to severe weather, adverse road/driving conditions, grease, dirt, asphalt and other bituminous products, noxious or malodorous fumes, high levels of dust and similar unpleasantness and discomforts as well as risks from moving vehicles and machinery and other traffic and construction hazards. Regular use of safety equipment is essential; special precautions safeguard the worker and others.

EXAMPLES OF DUTIES: (Illustrative Only)

- Operates and performs federally-mandated, manufacturer-recommended and other driver-level general inspections and preventive maintenance tasks on one or more of the following pieces of equipment: 26,000-35,000 GVW dump trucks; asphalt distributor (towed); 11/2-3 cubic yard front end loaders; 4-6 ton vibratory and non-vibratory rollers; skid loaders with attachments (including but not limited to the backhoe, sweeper and paving profiler); pavement saw, tractor mowers, box pavers; wood chippers; and other types/makes of similar equipment.
- Mechanically and manually loads, secures and unloads cargo and equipment, complying with federal motor carrier and state requirements.
- Operates, during temporary staffing shortfalls and for training purposes, equipment normally operated by Equipment Operators II.

- Participates in snow removal and leafing operations on a seasonal basis and unskilled and semi-skilled manual labor work as an integral member of a crew; this includes use of chain saws, plate tampers, concrete-finishing tools, etc.
- May instruct less skilled employees in the legal, effective and safe operation of vehicles/equipment.
- May temporarily supervise other employees in absence of supervisor.
- May perform small engine repair and maintenance and other tasks, as assigned.
- Performs related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of baseline characteristics of assigned vehicles/equipment and ability to effectively and safely operate and perform operator-level general inspections and preventive maintenance tasks on them.
- Knowledge of and ability to use power take-off to safely transfer power to the various working aspects of the equipment's components and to ably use the levers, buttons and pedals to smoothly control them.
- Knowledge of applicable Motor Vehicle Administration and highway regulations for safe, legal operation of the vehicles/equipment used.
- Knowledge of and ability to legally, effectively and safely load, secure and transport cargo to prevent shifting/departing.
- Knowledge of and ability to legally, effectively and safely rig vehicles, loads and products for towing.
- Ability to understand and effectively carry out verbal and written instructions.

MINIMUM QUALIFICATIONS:

Experience: One (1) year of experience operating the vehicles/equipment assigned under this specification.

Education: Ability to read and write in English and carry out oral and written instructions.

Equivalency: None.

Physical Ability: Ability and willingness to perform work for prolonged periods in severe weather and under adverse road conditions.

LICENSE:

- Possession and maintenance at all times of a valid Class B (or equivalent) Commercial Driver's License (CDL) from the applicant's state of residence with mandatory endorsements.

PROBATIONARY PERIOD:

Individuals appointed to a position in this class will be required to serve a probationary period of six (6) months. Performance will be carefully evaluated during the probationary period. Continuation in this class will be contingent upon successful completion of the probationary period.

MEDICAL EXAM PROTOCOL: Core II Exam.

Class Established: January 1974

Revised: December 1984

Classification Study: May 1991 (M)

Classification Study: December 2000 (M)

August 2013

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